

AMENDMENTS TO THE CLAIMS

Claim 1 (Previously presented): A method for distributing browser web page requests comprising:
receiving web page requests at a first web server;
determining whether a predetermined condition exists at the first web server; and
if the predetermined condition exists, then redirecting by the first web server at least one of the web page requests from the first web server to another web server for servicing.

Claims 2-5 (Cancelled)

Claim 6 (Previously presented): The method of claim 1 wherein the determining comprises monitoring a system load of a computer hosting the first web server.

Claim 7 (Original): The method of claim 6 wherein the predetermined condition comprises a CPU utilization greater than a predetermined value.

Claim 8 (Original): The method of claim 6 wherein the predetermined condition comprises a memory utilization greater than a predetermined value.

Claim 9 (Previously Presented): The method of claim 1 wherein the redirecting step comprises redirecting only if the request is for one of a predetermined set of web pages.

Claim 10 (Original): The method of claim 9 wherein the predetermined set is predetermined by a list of web pages included in the set.

Claim 11 (Original): The method of claim 9 wherein the predetermined set is predetermined by a list of web pages excluded from the set.

Claim 12 (Previously Presented): The method of claim 1 wherein the redirecting step comprises redirecting only if the request is for a web page that does not have state.

Claim 13 (Previously presented): The method of claim 12 wherein the redirecting step further comprises:

determining whether the web page is included in a list of web pages that have state.

Claim 14 (Previously presented): The method of claim 1 wherein the predetermined condition comprises a failure.

Claim 15 (Currently amended): A system for servicing web page requests, comprising:

a first web server operable to redirect, from the first web server to a second web server, a web page request made of the first web server, if a predetermined condition is determined to exist at the first web server; and

a manager for monitoring the first web server to determine if the predetermined condition exists at the first web server, and for monitoring the second web server to determine capacity for serving the redirected web page request.

Claim 16 (Previously presented): The system of claim 15 wherein the web server is operable to transfer only requests for predetermined web pages.

Claims 17-19 (Cancelled)

Claim 20 (Previously presented): A method for allocating web page requests comprising:

distributing web page requests for servicing by a first web server;

monitoring a load metric of the first web server; and

redirecting by the first web server at least some of the web page requests from the first web server to another web server if the load metric exceeds a threshold until the load metric no longer exceeds the threshold.

Claims 21-24 (Cancelled)

Claim 25 (Previously presented): The method of claim 20 wherein distributing is accomplished by an interceptor located on a first host, and redirecting is initiated by an agent running on a second host, which also hosts the first web server, and wherein the agent is in communication with a web server interface, and instructs the web server interface to cause the web server to redirect.

Claim 26 (Previously presented): A method for serving browser web page requests comprising:

distributing browser web page requests to a first web server;

determining whether a predetermined condition exists at the first web server; and

if the predetermined condition exists, then

redirecting by the first web server at least one of the browser requests from the first web server to another web server the redirection initiated by an agent running on a same host as the web server, and

distributing fewer browser web page requests to the first web server at least until the predetermined condition is determined to no longer exist at the first web server.

Claim 27 (Previously presented): A method for servicing browser web page requests comprising:

monitoring a respective web page request queue associated with each of a plurality of web servers to determine if a predetermined condition exists at any of the web servers;

if the predetermined condition exists at any of the web servers, then

redirecting by that web server at least one web page request from that web server to either an interceptor operable to allocate web page requests among the plurality of web servers or another of the web servers, and

monitoring web page requests received at that redirecting web server, and if no web page request has been received after a time then restarting that redirecting web server.

Claim 28 (Previously presented): The method of claim 27 wherein the predetermined condition comprises one or more of a web page request queue length being greater than a length threshold and a web page queue delay being greater than a delay threshold.

Claim 29 (Previously presented): A method for responding to browser web page requests, comprising:

distributing web page requests among a plurality of web servers;

monitoring a respective web page request queue associated with each of the web servers to determine if a predetermined condition exists at any of the web servers; and

if the predetermined condition exists at any of the web servers, then

redirecting by those web servers at least one web page request from each of those web servers to other web servers, and

reducing distribution of web page requests to those redirecting web servers until the monitoring indicates absence of the predetermined condition at those redirecting web servers.

Claim 30 (Previously presented): The method of claim 29 wherein the predetermined condition comprises at least one of a web page queue length being greater than a length threshold and a web page queue delay being greater than a delay threshold.

Claim 31 (Previously presented): A system for responding to browser requests for web pages, comprising:

a plurality of web servers, each web server operable to redirect a received web page request to another of the plurality of web servers;

a distributor of web page requests operable to distribute web page requests among the plurality of web servers; and

a central manager for monitoring the web servers to determine if a predetermined condition exists at one or more of the web servers, and to command each web server at which the predetermined condition exists to redirect received web page requests.

Claim 32 (Previously presented): The system of claim 31 wherein the predetermined condition comprises one or more of a web page queue length being greater than a length threshold and a web page queue delay being greater than a delay threshold.

Claim 33 (Cancelled)